

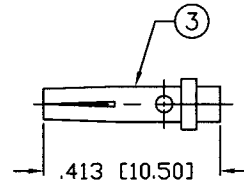
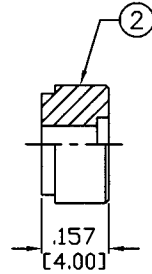
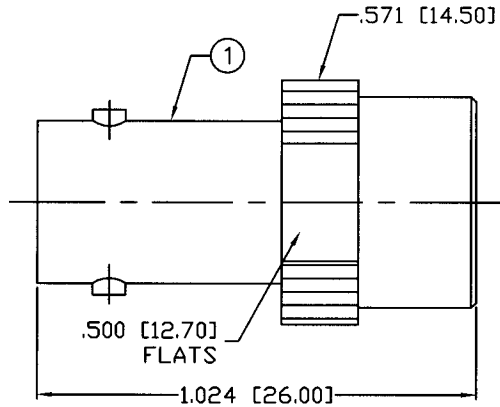
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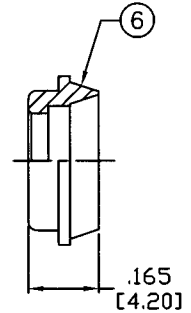
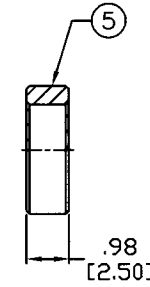
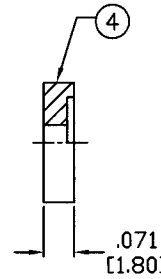
PART NO.

**RFB-1720**

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	8/23/99	R. RICE
B	CHANGE FORMAT, SPECS, & DWG. # 9234	GGG	3/26/02	JDMc

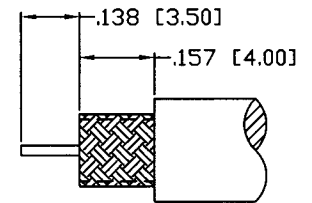
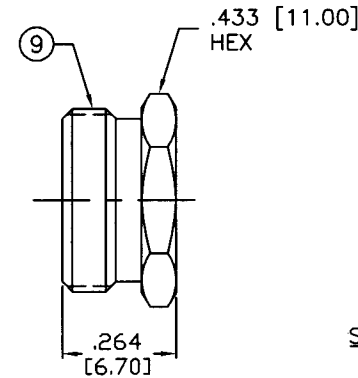
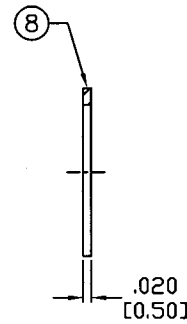
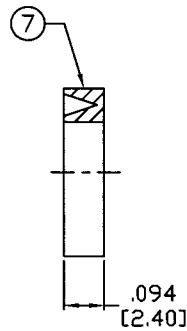


**RECOMMENDED  
PIN TO BE SOLDERED**



**SPECIFICATIONS:**

IMPEDANCE: 75 Ohms  
 FREQUENCY RANGE: 0-2 GHz  
 WORKING VOLTAGE: 500 V rms max. @ sea level  
 TEMPERATURE RANGE: -65°C TO 165°C  
 INSULATION RESISTANCE: 5k M Ohms min.  
 FOR RG-59, 59A, 59B, 62, 62A, 62C 71, 140 & 210/U,  
 BELDEN 8221, 8241, 8241A, 8254, 8255, 8263, 9169,  
 9204, 9228, 9244, 9269 & 9862 CABLE



**RECOMMENDED  
STRIPPING DIMMENSIONS**

1	BODY	1	BRASS	NICKEL, 100μ"
2	INSULATOR	1	PTFE	----
3	CONTACT	1	PHOS BRONZE	GOLD, 3μ"
4	INSULATOR	1	PTFE	----
5	RING	1	BRASS	NICKEL, 100μ"
6	CLAMP	1	BRASS	NICKEL, 100μ"
7	GASKET	1	SILICONE	----
8	WASHER	1	BRASS	NICKEL, 100μ"
9	HEX NUT	1	BRASS	NICKEL, 100μ"
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATRL	FINISH

008974	
DRAWN G. GALLEGOS	3/26/02
CHECKED C. ZUNIGA	3-27-02
ORJ DRAWN C. ZUNIGA	8/23/99
APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:  
 1. REMOVE ALL BURRS  
 2. BREAK ALL CORNERS & EDGES .005 R. MAX.  
 3. CHAMFER 1ST & LAST THREADS 45°  
 4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10  
 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.  
 6. ALL DIMENSIONS ARE AFTER PLATING.

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]  
 UNLESS OTHERWISE NOTED TOLERANCES ARE:

DECIMALS	DIAMETER
.xxx±.003 [.08]	.xxx±.001 [.03]
.xx±.005 [.13]	.xx±.003 [.08]

**RF connectors**  
 DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD  
 SAN DIEGO, CA 92126  
 (858) 549-6340  
 (858) 549-6345 FAX

**BNC JACK CLAMP**

SIZE A	CABLE GROUP D	DWG NO. RFB-1720	REV B
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1